

**WHAT IS CLAIMED IS:**

1. A method for impregnating a layer of a cigarette paper wrapper with a water repellent coating to avoid spotting comprising:

applying a first layer of a cellulose derivative to said sheet of paper;

5 allowing said first layer to dry; and

applying a second layer of a cellulose derivative to a sheet of paper.

2. A method as described in claim 1, wherein said cellulose derivative is ethyl cellulose.

3. A method as described in claim 2, wherein the total amount of ethyl cellulose 10 used for said layers of cellulose derivative combined is at least 1 g/m<sup>2</sup>.

4. A method as described in claim 2, wherein said first layer and said second layer of cellulose derivative is applied on opposite sides of said paper.

5. A method as described in claim 2, wherein said first and second layers of cellulose derivative is applied to the same side of said paper.

15 6. A method as described in claim 1, wherein said first layer and said second layer of cellulose derivative is applied using a coating roller in a gravure process.

7. A method as described in claim 1, wherein said impregnated layer of cigarette paper maintains an air permeability of at least 20 Coresta units.

20 8. A method for impregnating a layer of paper in order to avoid spotting in a cigarette comprising a tobacco strand wrapped with said layer of paper applying a water repellent impregnation made from a cellulose derivative in at least two layers while maintaining air permeability of at least 20 Coresta units.

9. A method according to claim 8, wherein the cellulose derivative is applied in a quantity of at least 1 g/m<sup>2</sup>.

10. A method according to claim 8, wherein the cellulose derivative is applied by means of a coating roller in a gravure process.

11. A method for impregnating a layer of a cigarette paper wrapper with a water repellent coating to avoid spotting comprising:

5 applying a first layer of a cellulose derivative to said sheet of paper; and

applying a second layer of a cellulose derivative to a sheet of paper.

12. A method as described in claim 11, wherein said cellulose derivative is ethyl cellulose.

13. A method as described in claim 12, wherein the total amount of ethyl cellulose used for said layers of cellulose derivative combined is at least 1 g/m<sup>2</sup>.  
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14. A method as described in claim 12, wherein said first layer and said second layer of cellulose derivative is applied on opposite sides of said paper.

15. A method as described in claim 12, wherein said first and second layers of cellulose derivative is applied to the same side of said paper.

15 16. A method as described in claim 11, wherein said first layer and said second layer of cellulose derivative is applied using a coating roller in a gravure process.

17. A method as described in claim 11, wherein said impregnated layer of cigarette paper maintains an air permeability of at least 20 Coresta units.

18. A cigarette comprising a tobacco strand wrapped with a layer of paper having a water repellent impregnation made from a cellulose derivative, said cellulose derivative consisting of at least two layers and providing air permeability of at least 20 Coresta units.  
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19. A cigarette as described in Claim 18, wherein the cellulose derivative is ethyl cellulose.

20. A cigarette as described in Claim 18, wherein the cellulose derivative provides air permeability of at least 50 Coresta units.

21. A cigarette as described in Claim 18, wherein the cellulose derivative is applied on both sides of the paper.

5 22. A cigarette as described in Claim 18, wherein the cellulose derivative is applied in a quantity of at least 1 g/m<sup>2</sup>.

23. A cigarette as described in Claim 18, wherein the cellulose derivative is applied by means of a coating roller in a gravure process.

10 24. A cigarette as described in Claim 18, wherein the wrapper is composed of only one layer of paper.

25. A cigarette wrapper comprising a water repellent impregnation made from a cellulose derivative, said cellulose derivative consisting of at least two layers and providing air permeability of least 20 Coresta units.

15 26. A cigarette wrapper as described in Claim 25, wherein said cellulose derivative is ethyl cellulose.

27. A cigarette wrapper as described in Claim 25, wherein said cellulose derivative provides air permeability of at least 50 Coresta units.

28. A cigarette wrapper as described in Claim 25, wherein the cellulose derivative is applied on both sides of the paper.

20 29. A cigarette wrapper as described in Claim 25, wherein the cellulose derivative is applied in a quantity of at least 1 g/m<sup>2</sup>.

30. A cigarette wrapper as described in Claim 25, wherein the cellulose derivative is applied by means of a coating roller in a gravure process.

25 31. A cigarette wrapper as described in Claim 25, wherein the wrapper is composed of only one layer of paper.